

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-29. (canceled)

30. (currently amended) ~~Anti-skid~~ An anti-skid system for vehicle wheels, comprising:

gripping elements[[,]] available for contact with [[the]] a tread of the wheel[[,]] arranged at [[the]] free ends of arms (21, 22) connected to a central connecting ~~body,~~ body;

a clamping element (15) apt to be fastened to a bolt of [[the]] a rim of said ~~wheel,~~ wheel; and

a constraining assembly able to establish a connection between said arms (21, 22) and said clamping element (15), ~~characterized in that~~ wherein said constraining assembly comprises:

a collar (17), integral with said clamping element (15),

a connecting rod (18), carrying a constraining bracket (38) and freely slidable through said collar (17),

a threaded operating pin (16) extending from the clamping element (15) passing through said collar (17), and

an operating knob (19) screwable on [[a]] said threaded

operating pin (16) of the clamping element (15) in opposition to said collar (17).

31. (currently amended) ~~Anti-skid~~ The anti-skid system ~~for vehicle wheels as in~~ according to claim 30, wherein said constraining assembly further comprises:

a non-extendable chain (30) ~~firmly~~ connected to a constraining element (18) fixed to the clamping element (15) and which passes through said connecting body (26), the connecting body having a flared shape which is provided, at ~~[[its]]~~ an inlet mouth of said connecting body (26), with at least one radial groove (31, 32, 33, 34) inside said connecting body (26) which a link of the chain (30) may be inserted edgewise so as to obtain the desired locking action.

32. (currently amended) ~~Anti-skid~~ The anti-skid system according to claim 30, ~~in which~~ 31, wherein the free end of said chain has resilient fastening means (35, 36) able to keep said chain adherent to the anti-skid system.

33. (currently amended) ~~Anti-skid~~ The anti-skid system according to claim 30, ~~in which~~ wherein said arms have an elbow shape, the fold of the elbow being intended to come into contact with the rim (12) of the vehicle wheel.

34. (currently amended) ~~Anti-skid~~ The anti-skid system according to claim 30, ~~in which~~ wherein the clamping element (15) has a collar (17) from which ~~there~~ projects a bell-shaped body (50) having, at least in ~~[[the]]~~ an inlet mouth portion, a chamfered internal surface (51) able to co-operate with a corresponding chamfered surface of an internal sleeve (52) which can be engaged with and tightened on a bolt (13,14) of the rim, said sleeve (52) being able to slide inside the bell-shaped body (50) actuated by said threaded pin (16) protruding from the collar (17) and displaced by the operating knob (19) which can be screwed on said pin (16) in opposition to said collar (17).

35. (currently amended) ~~Anti-skid~~ The anti-skid system according to claim 34, ~~in which~~ wherein said sleeve (52) has a circular base from which a series of deformable ~~petal-shaped~~ finger elements (52a) integrally extend, said elements being able to close together around the bolt (13,14) of the rim when the sleeve is displaced inside the bell-shaped body (50).

36. (currently amended) ~~Package-containing~~ A package,  
comprising:

a system according to claim 30; and

a plurality of sleeves (52) of different sizes able to be engaged with bolts of varying sizes.

37. (currently amended) ~~Clamping~~ A clamping element for

an anti-skid system according to claim 30, comprising:

a jaw component able to clamp a bolt and tightening means able to produce a relative movement between the jaw component and a containing body shaped so as to gradually constrict the jaw body around the bolt, ~~characterized in that~~ wherein the jaw body comprises a plurality of independent clamping blocks (4', 25', 35') which are joined together by resilient means (5', 10', 20', 23', 30', 42').

38. (withdrawn, currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim [[32]] 37, ~~in which~~ wherein a bell-shaped body (50) inside which the clamping blocks (4') slide, has, at least in the inlet mouth portion, a chamfered internal surface (3') against which the chamfered external surface of the clamping blocks (4', 35') slides.

39. (withdrawn, currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said resilient means are compression springs (5') arranged circumferentially between the adjacent surfaces of said clamping blocks (4').

40. (withdrawn, currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said resilient means are thin pieces of rubber

or synthetic material (10') fixed by means of bonding, vulcanisation or mechanically onto the opposite surfaces of the adjacent clamping blocks.

41. (withdrawn, currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said resilient means consist of an elastic-washer retaining spring (20') engaged in slits (21') formed in the internal portion of the clamping blocks (4'), the washer exerting a pre-compressive force tending to displace the clamping blocks (4') away from each other.

42. (withdrawn, currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said resilient means consist of a resilient expansion ring (23') arranged in a groove formed in the internal surface of the external portion of the clamping blocks (4').

43. (currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said resilient means comprise an O-ring (42') arranged in the internal portion of the clamping blocks (35'), said blocks (35') resting ~~which blocks rest~~ on an internal washer (36').

44. (withdrawn, currently amended) ~~Clamping~~ The

clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said clamping blocks (41, 25') have an external end which is step-shaped.

45. (withdrawn, currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 44, ~~in which~~ wherein said clamping blocks (4') have an external end with several adjacent faces having different inclinations.

46. (currently amended) ~~Clamping~~ The clamping element for an anti-skid system according to claim 37, ~~in which~~ wherein said tightening means comprise a shank (9') engaged with said clamping blocks (4', 25', 35'), passing through a support collar (17) and translation driven by an operating member (19) acting in opposition to said collar.